



NCDOT Prioritization 3.0 Project Summary

SPOT ID: H141222

Mode: Highway

Status: Submitted

SR-1301

From/Cross Street: SR 1302

Specific Improvement Type: 16 - Modernize Roadway

To: SR 1303

Project Category: Division Needs

Length: 1.31

TIP#:

Fully Funded in Draft STIP? No

Cost to NCDOT: \$1,114,000

Description:

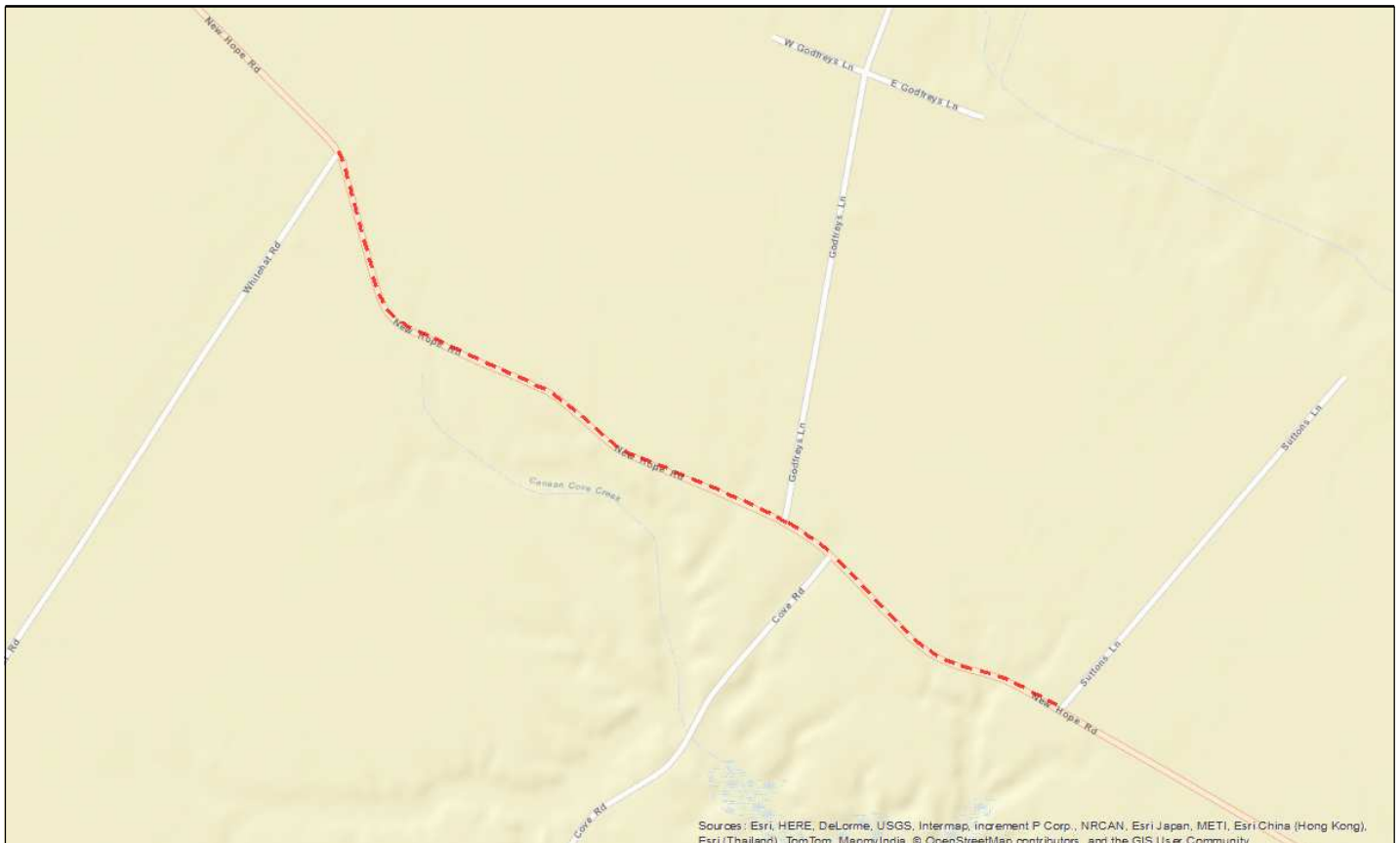
Widen and repave New Hope Road (Phase 2)

Division(s): Division 1

County(s): PERQUIMANS

MPOS(s)/RPO(s): Albemarle RPO

Project Location



Statewide Mobility Total Score: 0

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Totals: Weight: 0% Weighted Score: 0	N/A	N/A

Regional Impact Total Score: 0

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Totals: Weight: 0% Weighted Score: 0	Percent: 15% Points: 0	Percent: 15% Points: 0

Division Needs Total Score: 64.9

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Congestion (V/C) (10%) 4.70 Safety (10%) 69.33 Lane Width (10%) 75.00 [Paved] Shoulder Width (10%) 0.00 [Travel Time] Benefit/Cost (10%) 0.00 Totals: Weight: 50% Weighted Score: 14.9	Percent: 25% Points: 100	Percent: 25% Points: 100

Project Data ***Existing Conditions**

Existing Cross-Section:	
Speed Limit:	55
Length (miles):	1.31
Facility Type:	Two Lane Highway
Access Control:	None
Functional Classification:	Minor Collector
Terrain Type:	Level
Lane Width:	9
Paved Shoulder Width:	0
Roadway has Curb & Gutter?	No
Volume (AADT):	1100
Capacity:	15500
Volume/Capacity Ratio:	0.07
% Autos:	100%
% Trucks:	0%
Truck Volume:	0
Crash Density:	75.59
Crash Severity:	94.35
Critical Crash Rate:	38.05
Crash Frequency:	0
Severity Index:	0
County Tier Designation:	2
Non-Interstate STRAHNET Route?	No
Average Commuting Time:	30
Existing Median Type (for Cost Estimation):	Undivided
Pavement Condition Rating:	81
Actual Congested Speed:	0
Travel Time Index:	

Project Benefits

Project Cross-Section:	3A - 2 Lane with Two Way Left Turn Lane, and Paved Shoulders
Speed Limit:	55
Length (miles):	1.31
Facility Type:	Two Lane Highway
Access Control:	None
Functional Classification:	Minor Collector
Terrain Type:	Level
DOT Design Lane Width:	12
DOT Design Paved Shoulder Width:	0
Travel Time Savings for 30 Years (Total):	0
Travel Time Savings for 30 Years (Autos):	0
Travel Time Savings for 30 Years (Trucks):	0
Long-Term Employment:	
% Change in Economy:	
Provides Direct Connection to Transportation Terminal?	No
Does project upgrade how the roadway functions?	No
In CTP or LRTP?	No
CTP/LRTP Name:	
CTP/LRTP Completion Year:	
Submitted by:	Albemarle RPO

* Data reflects calculations which include weighted averages (where applicable) and represent raw output from the Department's SPOT On!line tool and associated databases.

Project Ownership**Division**

Division	Percent	Regional Impact	Division Needs
Division 1	100%	0	100
	0%	0	0
	0%	0	0
TOTAL Division Points		0	100

MPO/RPO

MPO/RPO	Percent	Regional Impact	Division Needs
Albemarle RPO	100%	0	100
	0%	0	0
	0%	0	0
TOTAL MPO/RPO Points		0	100

Project Cost and Source

Construction Cost:	\$1,114,000	Cost Estimation Tool
Right-of-Way Cost:	\$0	Cost Estimation Tool
Utilities Cost:	\$0	Cost Estimation Tool
Total Project Cost:	\$1,114,000	
Other Funding:	\$0	None
Cost to NCDOT :	\$1,114,000	